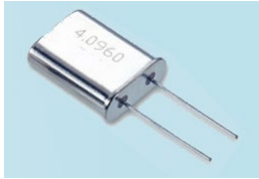


price sheet C12: quartz crystals



HC-49/U series

tolerance: 30 ppm
load capacity: 30 pF

prices per 100 pcs.

product code	description	q/pu	100 - 400	500 - 900	1,000	3,000 +
SP-HC49U-03	Quartz crystal SPK-HC-49/U, 3.0 MHz	100/bag	18,60	16,80	15,10	upon request
SP-HC49U-03.7	Quartz crystal SPK-HC-49/U, 3.6864 MHz	100/bag	17,30	15,60	14,00	auf Anfrage
SP-HC49U-05	Quartz crystal SPK-HC-49/U, 5.0 MHz	100/bag	17,30	15,60	14,00	op aanvraag
SP-HC49U-08	Quartz crystal SPK-HC-49/U, 8.0 MHz	100/bag	17,30	15,60	14,00	„
SP-HC49U-11.1	Quartz crystal SPK-HC-49/U, 11.0592 MHz	100/bag	17,30	15,60	14,00	„
SP-HC49U-12	Quartz crystal SPK-HC-49/U, 12.0 MHz	100/bag	17,30	15,60	14,00	„
SP-HC49U-18.4	Quartz crystal SPK-HC-49/U, 18.432 MHz	100/bag	17,30	15,60	14,00	„
SP-HC49U-20	Quartz crystal SPK-HC-49/U, 20.0 MHz	100/bag	17,30	15,60	14,00	„



HC-49/US series

tolerance: 30 ppm
load capacity: 30 pF

product code	description	q/pu	200 - 400	600 - 800	1,000	2,000 +
SP-HC49US-04	Quartz crystal SPK-HC-49/US, 4.0 MHz	200/bag	12,30	11,00	9,90	upon request
SP-HC49US-04.9	Quartz crystal SPK-HC-49/US, 4.9152 MHz	200/bag	12,30	11,00	9,90	auf Anfrage
SP-HC49US-06	Quartz crystal SPK-HC-49/US, 6.0 MHz	200/bag	11,90	10,60	9,50	op aanvraag
SP-HC49US-08	Quartz crystal SPK-HC-49/US, 8.0 MHz	200/bag	11,90	10,60	9,50	„
SP-HC49US-10	Quartz crystal SPK-HC-49/US, 10.0 MHz	200/bag	11,90	10,60	9,50	„
SP-HC49US-11.1	Quartz crystal SPK-HC-49/US, 11.0592 MHz	200/bag	11,90	10,60	9,50	„
SP-HC49US-12	Quartz crystal SPK-HC-49/US, 12.0 MHz	200/bag	11,90	10,60	9,50	„
SP-HC49US-14.7	Quartz crystal SPK-HC-49/US, 14.7456 MHz	200/bag	12,30	11,00	9,90	„
SP-HC49US-16	Quartz crystal SPK-HC-49/US, 16.0 MHz	200/bag	12,30	11,00	9,90	„
SP-HC49US-18.4	Quartz crystal SPK-HC-49/US, 18.432 MHz	200/bag	12,30	11,00	9,90	„
SP-HC49US-20	Quartz crystal SPK-HC-49/US, 20.0 MHz	200/bag	12,30	11,00	9,90	„
SP-HC49US-22.2	Quartz crystal SPK-HC-49/US, 22.1184 MHz	200/bag	12,30	11,00	9,90	„

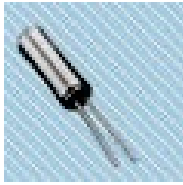


HC-49/US-SMD series

with isolation plate, in tape & reel
height on PCB: 4.0 mm.
tolerance: 30 ppm; load capacity: see description

SMT

product code	description	q/pu	1 - 2 reels	3 reels +
SP-HC49USS-03.7	SPK-HC-49/US-SMD, 3.6864 MHz / 32 pF	1000/reel	12,50	upon request
SP-HC49USS-04	SPK-HC-49/US-SMD, 4.0 MHz / 30 pF	1000/reel	12,50	auf Anfrage
SP-HC49USS-04.9	SPK-HC-49/US-SMD, 4.9152 MHz / 16 pF	1000/reel	12,50	op aanvraag
SP-HC49USS-06	SPK-HC-49/US-SMD, 6.0 MHz / 30 pF	1000/reel	12,50	„
SP-HC49USS-08	SPK-HC-49/US-SMD, 8.0 MHz / 30 pF	1000/reel	12,50	„
SP-HC49USS-12	SPK-HC-49/US-SMD, 12.0 MHz / 30 pF	1000/reel	12,50	„
SP-HC49USS-16	SPK-HC-49/US-SMD, 16.0 MHz / 30 pF	1000/reel	12,50	„
SP-HC49USS-18.4	SPK-HC-49/US-SMD, 18.432 MHz / 30 pF	1000/reel	12,50	„
SP-HC49USS-20	SPK-HC-49/US-SMD, 20.0 MHz / 30 pF	1000/reel	12,50	„



Cylinder type series ("tuning fork")

tolerance: 8 ppm
load capacity: 12.5 pF

prices per **100 pcs.**

product code	description	q/pu	100 - 400	500 - 900	1,000	3,000 +
SP-EPC2-32.768	Epson C-002RX, Ø2x6mm, 32.768 KHz / 8 ppm	1000/bag	17,00	14,90	11,90	upon request

Let op: dit product is uitlopend; prijs geldig zolang de voorraad strekt.



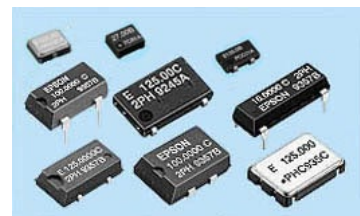
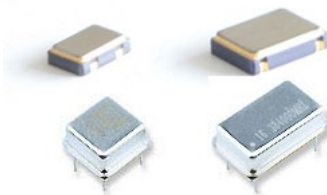
SMD 5x7 and 5x3.2 mm series

SMT

Different types of Quartz Crystals and Oscillators
In SMT housing available, tape & reel packing

Prices upon request / Vraag een offerte aan.

Other frequency control products:



Starfields' offers a wide range of frequency control products from well-known brands as SPK and Seiko Epson:

- quartz crystals in different sizes of SMD housing
- crystal oscillators
- ceramic resonators, saw resonators
- monolytic crystal filters, ceramic filters, saw filters

If you send us information regarding the type, model and quantity you need, we will be happy to provide you with technical specifications, prices and expected lead time. Also we can arrange samples for testing or small quantities for a pilot series.

Component prices are in **€ per 100 pcs.** **q/pu** = quantity per packing unit (Verpackungseinheit, verpakkingseenheid)
 These components are available from stock. Data sheets (pdf-format) can be mailed to you upon request.
 All prices are subject to change without notice. / Alle Preise sind unter Vorbehalt. / Alle prijzen zijn onder voorbehoud.

